

REMARKS

Very thanks for Examination's suggestion and thanks for finding some citations about the present invention, thereby, the applicant may know more information about the invention. This case has been carefully reviewed and analyzed in view of the office action.

Thanks for the telephone conversions at 03/17/2005, so I can know how to amend the claims, especially claim 2, and please excuse my bad English speaking and hear ability so it make some trouble to you. I have re-amend the claims in this copy. Especially, the status of claim 2 is indicated as "currently amended". Those incorporated from claim 1 is underlined. However, if my amendment is not correct, please give me a further instruction.

My email is

wzh0710@ms15.hinet.net

My telephone number is

886-2-32332300

To assure this copy can be sent to you, I has faxed through

(703)746-3731

(703)872-9306

and also by air mail.

Indeed the citations disclose some features of the present invention, and the applicant agrees with these viewpoints, however applicant discovers that some features of the present invention are not wholly disclosed by the citations, which are claimed in the original specifications and especially drawings.

Since in the office action, the original claim 2 and 5 to 7 are allowed, thus in this amendment, the applicant decides to cancel Claims 1, 3 and 4,

without prejudice or disclaimer of the subject matter thereof and amend claim 2. The claims 5 to 7 are remained without any amend. Thereby, it is assured that the new claims are based on the original claims and thus no new matter is added. The amended copy is listed in the following, which shows the difference of the remained claim with respect to the original claim.

Claim 1. (Cancelled)

Claim 2. (Currently amended) ~~1. A width-adjustable alternating air inflation mattress having a body; at least one lateral side of the body being added with tubular air cells for increasing a width of the mattress; inflation of the tubular air cell being controlled by air valves; wherein when the tubular air cells are inflated, the width of the mattress body is increased;~~

~~2. The width adjustable alternating air inflation mattress as claimed in claim 1, wherein only one tubular air cell is added at one side of the mattress body.~~

Claim 3. (Cancelled) ~~The width adjustable air inflation mattress as claimed in claim 1, wherein two opposite sides of the mattress body are added with tubular air cells.~~

Claim 4. (Cancelled) ~~The width adjustable alternating air inflation mattress as claimed in claim 1, wherein alternating air inflation mattress has a plurality of first tubular air cells, a plurality of second tubular air cells and a plurality of third tubular air cells which are arranged transversally for forming the body, and the added tubular air cells are arranged longitudinally at both sides of the fourth tubular air cells.~~

Clam 5. (Original) The width-adjustable alternating air inflation mattress comprising:

a mattress body having a plurality of first tubular air cells, a plurality of second tubular air cells and a plurality of third

tubular air cells which are arranged transversally for forming the mattress; and at least one fourth tubular air cell and at least one fifth tubular air cell being added longitudinally at two opposite sides of the four tubular air cells;

a pump having air suction and air outlet for pumping air to any one of the tubular air cells;

a first air valve being connected between the mattress body, the pump and the second air valve; the first air valve including a first air inlet, an air supply, an air transfer tube, a first, a second, a third connecting tubes, and a first opening; the first air inlet being connected to the air outlet of the pump; the air supply opening being connected to the air suction; the first connecting tube being connected to the tubular air cells; the second connecting tube being connected to the tubular air cells; the third connecting tube being connected to the tubular air cells; and the first opening being opened;

the second air valve being installed between the first air valve and the mattress body for alternatively inflating and evacuating air in the fourth tubular air cells and fifth tubular air cells; the second air valve including a second air inlet, a second opening, a fourth connecting tube, a fifth connecting tube; the second air inlet being connected to the air transfer tube; the second opening being opened and the connecting tubes being communicable to the tubular air cells, respectively.

Clam 6. (Original) The width-adjustable alternating air inflation mattress as claimed in claim 5, wherein the first air valve is formed by a first upper body and a first lower body which are overlapped; an inner surface of the first upper body is formed with an annular edge and a center thereof has a shaft; sealing plates space the second upper body into an upper center space and two other spaces; an edge of the first lower body has

an annular edge and a center thereof has a concave space and a lower central space; a first air inlet, an air supply opening; an air transfer tube; a fourth, fifth and sixth connecting tubes; and a first opening; an interior of the first air inlet is communicable to the lower central space.

Clam 7. (Original) The width-adjustable alternating air inflation mattress as claimed in claim 5, wherein the second air valve is formed by a second upper body and a second lower body which are overlapped to one another; an inner center of the second upper body is formed with a shaft and an edge thereof is formed with a first space and a second opening; the second lower body includes a second air inlet, a fourth connecting tube, a fifth connecting tube, a shaft, a central space, a second space, a third space; an interior of the second air inlet is communicable to the central space; the second space is communicable to the connecting tube; the third space is communicable to the connecting tube.

Since the claims 2, 5 to 7 are allowed in the office action and we have amended the claims as suggestion my examiner, it is now believed that the subject Patent Application has been placed in condition for allowance, and such action is respectively requested.

Respectfully submitted.

Tsung Hsi Lin

Dated: 10 / 21 / 2004

235 Chung - Ho Box 8-24

Taipei Taiwan R. O. C.